

I CLAIM: --.

CLAIM AMENDMENTS:

1 and 2 cancelled

3. (new) A method for controlling a blister packaging machine, the method comprising the steps of:
- a) providing a bottom sheet with cup-shaped receptacles;
 - b) disposing a cover sheet proximate said bottom sheet;
 - c) guiding said bottom sheet and said cover sheet, at a common transport speed, to a sealing station, the sealing station having a sealing roller for sealing the cover sheet onto the bottom sheet, the sealing roller being temperature controlled by a heating device;
 - d) selecting a desired, lower transport speed for the bottom and cover sheets;
 - e) reducing or switching-off a heating power of the heating device to effect a natural cooling and temperature reduction of the sealing roller;
 - f) adjusting the transport speed in dependence on an actual temperature of the sealing roller, each value of the transport speed having an associated acceptable range of temperatures for the sealing roller, wherein the temperature of the sealing roller is kept within this acceptable temperature range; and
 - g) sealing the cover sheet onto the bottom sheet during step f).
4. (new) The method of claim 1, wherein a forming station, which is operated in cycles, is connected upstream of the sealing station and

the transport speed V is directly proportional to a cycle rate N of the forming station, wherein the cycle rate N is pre-selectable.